

ABSTRACT

Method for spill free refuelling includes establishing a liquid tight connection between a refuelling gun nozzle for fuel dispensing and a coupling piece of the fuel receiving object (6), through which fuel is provided to a fuel container (7), detecting a predetermined fuel level (8') and automatically interrupting the fuel flow when said level is detected. A level detection signalling configuration is established by moving the gun into position for establishment of the liquid-tight connection. The invention further relates to a system for spill free refuelling, a method and a device for detecting a predetermined liquid fuel level and a fuel pipe arrangement.